## ILLINOIS HIGHWAY INFORMATION SYSTEM ROADWAY INFORMATION AND PROCEDURE MANUAL

ITEM NAME LANES WIDTH					ITEM NO. <b>16A</b> PAGE 1 of 2
ENTERED BY	STATE	NON- STATE	HPMS	MUNI	EFFECTIVE DATE
District Program Development	YES	YES	YES	ОРТ	
UPDATE REPORTS	UPDATE SCREENS			}	INQUIRY SCREENS
(14) Physical Characteristics	(14) Phys Char - Surf & Shld			Shld	(64) Phys Char - Surf & Shld

### **DESCRIPTION AND PURPOSE OF ITEM**

This item indicates the prevailing lane width for through-traffic lanes.

This information is used to calculate capacity and for special studies.

This item can be obtained from construction plans or, if plans are unavailable, field review. If in question, contact the district Bureau of Program Development.

## **CODE AND SCREEN ENTRY INSTRUCTIONS**

A 2-digit number, right justified.

Enter appropriate number, filling leading space with zero. If the through-traffic lanes are not uniform in width, record the average width.

Round dimension measurements down to the nearest foot.

Widths are measured at right angles to the centerline of the road.

If no pavement markings exist, record a reasonable width based on the actual width used by through traffic. Do not include parking lanes.

For paved highways, lane width is measured for pavement that is capable of supporting through traffic. Ignore edge-line markings as these do not indicate lane width limits. Referring to construction plans is the only way to determine this width.

<u>Example</u>	<u>Description</u>
00	Not reported
07	Minimum lane width
12	All through-traffic lanes are 12 ft wide
11	One through-traffic lane is 10 ft wide, the other 12 ft
10	One through-traffic lane is 10 ft wide, the other 11 ft

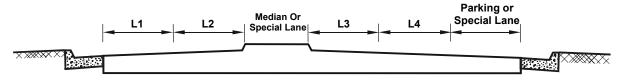
# ILLINOIS HIGHWAY INFORMATION SYSTEM ROADWAY INFORMATION AND PROCEDURE MANUAL

ITEM NAME

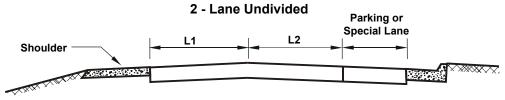
**LANES WIDTH** 

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#### 4 - Lane Divided



Lane Width = (L1 + L2 + L3 + L4)/4



Lane Width = (L1 + L2) /2

### 2 - Lane Aggregate

